

What is claimed is:

1. A reproduction controlling apparatus comprising:
  - auxiliary information generation means for generating auxiliary information based on a first event notice related to reproduction operation regarding content recorded in a recording medium and a second event notice indicating reproduction position information of said recording medium;
  - comparison-computation means for comparing or computing reproduction position information indicated by said auxiliary information with reproduction position information indicated by said second event notice; and
  - command issuing means for issuing a command for controlling reproduction operation of said content, based on a result of said comparison or said computation.
2. The reproduction controlling apparatus according to Claim 1, further comprising information storage means for storing auxiliary information generated by said auxiliary information generation means; wherein
  - said comparison-computation means performs comparison or calculation by utilizing reproduction position information indicated by auxiliary information read out from said information storage means.
3. The reproduction controlling apparatus according to Claim 1, wherein:
  - said first even notice comprises notice of start of reproduction of a content block constituting said content; and
  - said auxiliary information generation means generates said auxiliary information based on a content block to be

reproduced and reproduction position information at an event of reproduction of such content block.

4. The reproduction controlling apparatus according to  
5 Claim 3, wherein said command issuing means changes a content block to be reproduced if it is determined based on a result of comparison or computation by said comparison-computation means that there is a time lapse between reproduction position information indicated by said 10 second event notice and reproduction position information indicated by said auxiliary information.

5. The reproduction controlling apparatus according to Claim 1, wherein, if there is an issuing operation for a 15 command for controlling reproduction of said content, said command issuing means issues said issued command by converting or adjusting said issued command based on a result of comparison or computation by said comparison-computation means.

20 6. The reproduction controlling apparatus according to Claim 2, wherein said first event notice comprises notice of start of reproduction of a content block constituting said content; and

25 said auxiliary information generation means generates said auxiliary information based on a content block to be reproduced and reproduction position information at an event of reproduction of such content block.

30 7. The reproduction controlling apparatus according to Claim 6, wherein said command issuing means changes a

content block to be reproduced if it is determined based on a result of comparison or computation by said comparison-computation means that there is a time lapse between reproduction position information indicated by said 5 second event notice and reproduction position information indicated by said auxiliary information.

8. The reproduction controlling apparatus according to Claim 2, wherein, if there is an issuing operation for a 10 command for controlling reproduction of said content, said command issuing means issues said issued command by converting or adjusting said issued command based on a result of comparison or computation by said comparison-computation means.

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9. A reproduction controlling method comprising the steps of:

generating auxiliary information based on a first event notice related to reproduction operation regarding content 20 recorded in a recording medium and a second event notice indicating reproduction position information of said recording medium; and

issuing a command for controlling reproduction operation of said content, based on a result of comparison or computation 25 of reproduction position information indicated by said auxiliary information with reproduction position information indicated by said second event notice.

10. The reproduction controlling method according to Claim 9, 30 further comprising the step of storing said generated auxiliary information; and

reading out said stored auxiliary information and performing comparison or calculation by utilizing reproduction position information indicated by said read out auxiliary information.

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11. The reproduction controlling method according to Claim 9, wherein:

said first even notice comprises notice of start of reproduction of a content block constituting said content; and

10 said auxiliary information generation is generated based on a content block to be reproduced and reproduction position information at an event of reproduction of such content block.

12. The reproduction controlling method according to Claim  
15 11, further comprising the step of issuing a command for changing a content block to be reproduced if there is a time lapse between reproduction position information indicated by said second event notice and reproduction position information indicated by said auxiliary information.

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13. The reproduction controlling method according to Claim 9, wherein, if there is an issuing operation for a command for controlling reproduction of said content, said command originated by said issuing operation is issued upon being  
25 converted or adjusted based on a result of said comparison or said computation.

14. The reproduction controlling method according to Claim 10, wherein:

30 said first even notice comprises notice of start of reproduction of a content block constituting said content; and

said auxiliary information generation is generated based on a content block to be reproduced and reproduction position information at an event of reproduction of such content block.

5     15. The reproduction controlling method according to Claim 14, further comprising the step of issuing a command for changing a content block to be reproduced if there is a time lapse between reproduction position information indicated by said second event notice and reproduction position information indicated by said auxiliary information.  
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15     16. The reproduction controlling method according to Claim 10, wherein, if there is an issuing operation for a command for controlling reproduction of said content, said command originated by said issuing operation is issued upon being converted or adjusted based on a result of said comparison or said computation.

20     17. A computer program written in computer readable form for reproduction controlling, said program having program codes for causing a computer to execute the steps of:

        acquiring a first event notice related to reproduction operation regarding content recorded in a recording ;

25       acquiring a second event notice indicating reproduction position information of said recording medium;

        generating auxiliary information based on said first event notice and said second event notice; and

30       issuing a command for controlling reproduction operation of said content, based on a result of comparison or computation of reproduction position information indicated by said auxiliary information with reproduction position information indicated

by said second event notice.

18. A computer program product for reproduction controlling,  
said computer program product embodied in a computer  
5 readable storage medium and comprising computer readable  
program codes for causing a computer to execute the steps of:

acquiring a first event notice related to reproduction  
operation regarding content recorded in a recording ;

10 acquiring a second event notice indicating reproduction  
position information of said recording medium;

generating auxiliary information based on said first event  
notice and said second event notice; and

issuing a command for controlling reproduction operation of  
said content, based on a result of comparison or computation of

15 reproduction position information indicated by said auxiliary  
information with reproduction position information indicated  
by said second event notice.